

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Dockets Number

10-50022

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|--------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 47 | minus 20 = |
| INDEPENDENT CLAIMS | 1 | minus 3 = |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE

OR OTHER THAN SMALL ENTITY

| RATE | FEE | | RATE | FEE |
|-----------|-----|----|-----------|-----|
| BASIC FEE | | OR | BASIC FEE | |
| XS 9= | | OR | XS16= | |
| X43= | | OR | X86= | |
| +145= | | OR | -290= | |
| TOTAL | | OR | TOTAL | |

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|---|------------|----------------------------------|------------------------------------|
| AMENDMENT A | 6/25/04 | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 47 | Minus | 47 |
| Independent | 1 | Minus | 3 |
| PRESENT EXTRA | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| XS 9= | | OR | XS18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|------------|----------------------------------|------------------------------------|
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | | Minus | |
| Independent | | Minus | |
| PRESENT EXTRA | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| XS 9= | | OR | XS18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|---|------------|----------------------------------|------------------------------------|
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | | Minus | |
| Independent | | Minus | |
| PRESENT EXTRA | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| XS 9= | | OR | XS18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- * The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.